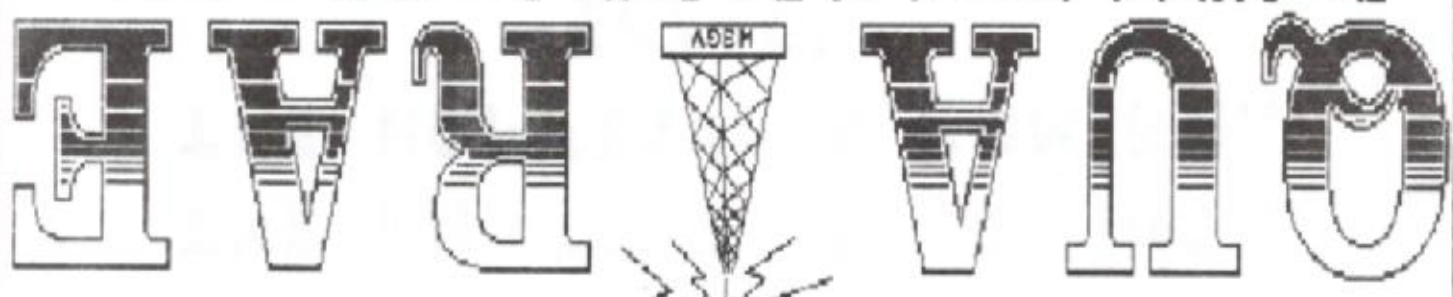


R.A.E. CLUB MEETING JUNE 6, 1991 AT 7:30 P.M.

Kevin McKenna, WB3KKT -- Editor



The Official Journal of The Radio Association of Erie

MAY 1991

RADIO ASSOCIATION OF ERIE
P.O. BOX 844
ERIE, PA. 16512

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129 East Arlington Rd.
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THE HAMFEST IS COMING...
THE HAMFEST IS COMING...

9/7/91

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COMING SOON

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PRESIDENT'S CORNER June 1991

Dear Fellow Amateurs:

The summer months are fast approaching as many of the Skywarn operators can attest. Many have been called upon for severe weather watch in the Erie area already. Thanks to all who participated in the spring Skywarn training programs.

June will be a busy month for the R.A.E. We have three Public Service events on the week-end of June 15th and 16th 1991. If you could be available to participate in any one of these days please contact Eric Ziereberg, N3HUM who is coordinating these Public Service events.

Field Day is June 22 and 23 1991, also known as FUN DAY, is fast approaching. Ron Seyboldt WB3DOM and Lee Williams N3VPP are making final plans. Tony Zonna WB3KGT has very graciously offered the use of his great facilities for Field Day this year. Field Day is more than a contest day, it's a day for us to use our amateur radio gear and antennas under field conditions. It should also be a day for new hams as well as the general public to become familiar with amateur radio. Since we will all be participating in Field Day, what a perfect time to have a summer picnic. Did I say picnic, "YES" the R.A.E. picnic will be during Field Day, Saturday afternoon. You certainly don't want to miss the FEAST that Dave Henderson N3EOY and his culinary staff will be preparing. Come work up an appetite and have a fun day at Field Day, 1991. A prize will be given to the cleverest display of your call sign.

The R.A.E. 2nd Annual Hamfest is less than 3 months away. We need the support and active participation from all club members to make this club event a success. Please contact Eric Ziereberg N3HUM, or myself if you want to help and donate a little time to make this year's hamfest.

Saturday September 7th the best ever. The 1990 Pa.QSO Party results are out, the R.A.E. placed 11th overall. A special congratulations to Dick Shreve W3PIX, who was high score club winner with 54,398 points. We also want to thank Dick for all his hard work and many hours spent on the log sheets for the Pa. QSO Party. Let's all mark our calendars for October 12 and 13 and really show our support for the 1991 Pa. QSO Party this fall.

The next R.A.E. monthly meeting will be June 6, 1991 starting promptly at 7:30 P.M. at the American Red Cross. Our speaker for this meeting will be Doug Thurston owner of the Clone Store. Doug's topic will be "Clones in General" and he will entertain a question and answer session on computers. This should be a very informative evening for all those who have any interest in computers. As usual the Radio Rap session with coffee and donuts will start at 7:00 P.M. See you there.

Tom N3HPR

RAE BUSINESS MEETING MAY 2, 1991

The meeting was called to order at 7:30pm. All officers and Board members were present but WA3LCO, K3ED and KA3PEJ.
There was one correction to the April 1991 minutes which should have given the date of the 1991 Christmas party as December 6, 1991.
Directors Report, N3GDS - The budget and audit committees need to be formed for next year.
Treasurer's Report, N3HUM - The treasury consists of these amounts in the following accounts: Public service \$2507, Life memberships \$1278, Education \$655, General Savings \$105, checking \$49, Certs. of Deposit \$2500.
Committees:
All committees must submit budgets to the budget committee for next year ASAP.
Property, WB3DOM - Ron would like help sorting through some of the junk upstairs at the RC possibly for sale at the hamfest. W3ZQS volunteered.
N3FAW offered several items and asked that anyone with extra equipment might consider donating it also to the club for sale at the hamfest.
Membership, N3FAW - Bob reports 142 full, 23 life, and 16 associate members for a total of 181.
Public Relations, ?????? - Don't be shy, VOLUNTEER!
Public Service, N3HUM - Eric needs operators for the Horse Trials I, a 90 mile Bike Ride, and the Edinboro Triathlon all on the weekend of 6/15-16.
It was also announced that a Prayer Walk would be held in Jefferson, OH on 5/4/91 and volunteers may call Roger, KB8M at 216-224-1771 to assist.
A motion by N3GDS/KD2HG that the club approve the horse trials, bike ride, and triathlon mentioned above passed by oral vote.

Picnic, N3HPR - To be held in conjunction with Field Day at the home of WB3KGT.
Christmas Party - December 6, 1991 at the Waterfall restaurant.

Repeater, WB3KGT - Found source of interference near St. V. and near 54th and Peach Sts. and are still tracking it down.
The EMS tower spot is still coming but we may have to do some work in return.
The 440 MHz control antenna is up at 460 ft improving control link range.
May start using 2 meter link receiver as a control link (call CARS)

Contests, WB3DOM - FD June 22/23. Rounding up Army generator and tents --needs volunteers. QSO Party, will be headed by W3PIX again this year.
QVA-RAE, WB3KKT - We need advertising to pay for this thing.
Education, WB3DOM - Classes this Fall. Skywarn training 5/9/91 at NWS.

VE Report, W3CG - See elsewhere this issue. The question was brought up concerning the Technician with CW and Technician without CW. What do we call them? The FCC calls them all Technicians. Maybe we should too.

Hamfest, N3HUM - 9/7/91 is the big day. We'll have the mainprize tickets, TV tickets, and 50/50 tickets printed soon. Hamfest mtg 5/21/91 7pm RC.

Old Business:

Committees submit budgets by July meeting.
Cub Scout Pack 97 cordially invited to tour FD site.
Net control Ops are needed for the Sunday evening NET.
Introduced John, WB3FJP from Conneaut Club.
N3HPR won the 50/50.

Meeting adjourned at 8:30pm

Kevin McKenna
acting secretary

We need our repeater, let's protect the license

By TONY ZONA, WB3KGT

Vice President and Repeater Chairman

Ever since the club decided earlier this year to allow the repeater telephone patch to be accessed by pressing a star and dumped with a pound, a few of you have complained that the patch is "never up."

That's not exactly true. Although the patch may not be up when you try to dial, a control operator is generally not far away and will bring it up for you. Without the control op on duty, the patch cannot be legally used. In fact, if you use it, your license is in jeopardy as is the trustee's license. The club wants to operate the repeater and patch legally, and if you don't care about jeopardizing your license, the club cares about risking its license.

Emergency use is primary

Keep in mind the repeater's main function is emergency communication, the basis upon which we sought the grant from Rye Community Foundation. Our daily use of it is obviously not prohibited, and is beneficial to make sure it functions properly. We must be certain, though, that the machine is available during emergencies. And part of making sure that it is available is that we maintain a license by operating the machine legally.

If you don't mind if we would run an illegal machine, then step forward if you're qualified and offer to be station trustee, and offer to reimburse the \$10,000 grant to the community foundation. Then we could remove the machine from emergency availability, and say and do anything we please and risk your license.

Listen to yourself before complaining

If we would just listen to ourselves while about every facet of the machine, as a great number of scanner listeners do, we would be embarrassed. Are we radio amateurs or glorified CBers? Listen to the repeater from the scanner listener's perspective before you

answer.

Many of you who constantly complain are the same people who have not volunteered a single minute to work on the repeater, raise an antenna, attend a repeater committee meeting, or spend an afternoon as control operator. Don't you think its time you put up or shut up?

Does that sound harsh? It is.

Put yourself in the position of the many repeater committee members and volunteers who have given hours and hours to get the machine operational. How would you like to see your volunteer hours minimized by a bunch of carping, petulant adolescents who don't care whose license they jeopardize?

Is there room for improvement?

Is there anything to complain about with our repeaters? You bet there is. There are many areas that we could stand improvement, and I'll be the first to admit it. But the committee is constituted by the lack of funds, as almost any organization is, and is hampered because we keep asking the same people to give more and more time. And while they keep on giving, they have to listen to a certain few of you continually carp on the air about the phone patch.

That gets old.

About ducking toll calls

While we're on legal use, we still have those who continually want to use the patch from outside the Erie telephone calling area. How many times must you be told that you shouldn't use the patch to duck a toll call? If you have to make a call that badly, stop and dump some change into pay phone, or buy a mobile telephone. Finally, let me update you on the reverse patch. We still can't find a way to let the telephone caller listen on the phone before raising the reverse patch. When we can resolve this legally, we'll make the reverse patch available.

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DOWNTOWN OFFICE
336 East 12th St.
Erie, PA 16503
814/452-2667

FCC EXAMS for Novice through Amateur Extra are given the first Saturday of each month in Room 107, A'Hearn Hall, Villa Maria Campus, 2551 W. 12th Street.

The orange RAE FCC EXAM sign is always displayed at the entrance, and the VE Team goes on duty at 7:30 A.M., when candidates begin completing their 610 forms, so testing can commence at 8 A.M.

Forty five exams were given in April and May. Fifteen candidates tested for the codeless Technician license and of the five who passed, there was one each from Bradford, Meadville, NorthEast, Erie and Concord, Ohio. Although the Technician license has proved popular in the past seven years as a stepping stone in upgrading, indications are that it will be even more so in the future.

Anyone who has a Certificate of Completion (CSCB) for element 2 (Novice theory) or has been credited with this and their 610 is on file at the ARRL/VEC office, and it is still within the 365 day limit, can be credited toward a codeless Technician license.

The Erie VE Team has always issued a CSCB for any elements passed, and also had all 610s filed with the ARRL/VEC office, so if in the event you have lost your CSCB, not only does the VE Team have a copy of the CSCB, but proof is also available at Newington, Conn.

It is also possible that some have credit for both the Novice and Technician theory, while not the code, and if the time limit has not expired on the CSCBs, the codeless Technician license has already been earned and can be made available upon application.

Norma Vanderhoff W3CG, ARRL/VEC VE Liaison

HAMFEST DONATIONS WANTED!!!

If you have any equipment or salable items that you wish to dispose of effortlessly, donate them to the RAE for sale at the September 7th RAE HAMFEST. We will have an RAE table to sell RAE gear on which the equipment and repeater committees and the officers and board members will have signed off, on behalf of the club. Sales during the first hour of the Hamfest will be restricted to club members for preference. After that all such gear will be sold to anyone. If you donate gear you can suggest a minimum price and also can inherit the gear again if not sold. Any donations received after the first hour will be sold to anyone. Either bring the items to the Hamfest, or contact Ron, WB3DOM, or me by Thursday, September 5. Remember that donations to the RAE may be tax deductible; contact your tax advisor for details.

Thanks! Bob - N3FAW

Phones: Ron, WB3DOM, 456-0500. Bob, N3FAW, 866-3027.

QURAE



The Official Journal of The Radio Association of Erie

AUGUST 1991

Kevin McKenna, WB3KXT -- Editor

VOTE VOTE

HAMFEST SEPTEMBER 7

RADIO ASSOCIATION OF ERIE
P.O. BOX 844
ERIE, PA. 16512

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George Bablak

N3HPR
WB3KXT
WA3LCO
N3HUM
N3CDS (2)
K3ED (2)
N3FAW (2)
KA3PEJ (1)
N13Q (1)
WB3KXT (3)
W3ZQS (3)

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FIND PROBLEMS BEFORE THEY FIND YOUR POCKETBOOK OLD TIMERS AND HAM DISCOUNTS

ETOP'S FURNACE CLEAN AND CHECK 833-0830

WANTED -- Schematic for a Heath HD-10 electronic keyer. Call Andy, W3TLA at 899-4297.

Radio Association of Erie
August 1991 Meeting

Officers and Directors in attendance were:
N3HUM, N3HPR, N3GDS, WB3KKT, N13Q, W3ZQS, N3FAW.

There were several corrections to the minutes of the July 1991 meeting. The corrections include Qua-Rae page number and paragraph.
1. Page 5 paragraph 8: Change "It was reported by several VE team members" to "It was reported by KB3P, a VE team member."
2. Page 5 paragraph 9: Add "K3ZE insists that programming can be changed to let phones listen before initiating a reverse patch."
3. Page 5 paragraph 8: Add N3GDS very strongly expressed his opinions toward K3ZE and was called out of order."
4. Page 4: Add "N3GDS read a proposed By-laws change as follows:
Paragraph (A) subparagraph (1) delete the words "voting rights"
Paragraph (A) subparagraph (2) delete the words "voting or"
Paragraph (H) subparagraph (a) amend to read:
"All members meeting the criteria of paying full base annual dues shall be eligible to vote."
A motion by WB3FJP/K3WUN that the minutes be accepted as corrected was passed by oral vote.

Directors' Report - N3GDS Jerry reported that the By-laws will be available at the meetings for pick-up as it would be expensive to mail them to all the members. They are being readied for print this month. The Board is looking into setting up another station on the Niagara.

Treasurers' Report - N3HUM Eric reports the following: Life membership \$1295, Education \$644, Public Service \$1540, Savings \$107, Checking \$682, Certificates of Deposit \$2677.

Elections committee - K3WUN Not many nominations sent in, please do so by August 12.

Property - WB3DOM All equipment is available but the Digicom board needs repair.

Membership - N3FAW Bob reports 189 members total.

Public Service - N3HUM Eric asked for help with the horse trials on 8/3 & 8/4. He also reported the "Pedal to the Peak" in October and the ErieSistible Marathon in September will require many volunteers. N3GDS/N13Q moved to approve working at the ErieSistible marathon -- passed by oral vote.

Repeater - There has not been a meeting in several months so N3HPR (President) requests that the repeater committee meet prior to the October meeting where a full report will be given to the membership.

Contest - WB3DOM FD logs were sent in. W3PIX will coordinate the PA QSO Party again this year.

Qua-Rae - WB3KKT can use articles that would be of interest to the membership.

Education - WB3DOM Novice classes begin in September. Vern volunteered for code but there have been no volunteers for theory yet. Don't be shy.

VE Team - W3CG The last exam session had 23 candidates of which 17 upgraded and 6 partially upgraded. The VE team is saving money for room rent next year.

Christmas Party - N3HPR To be held 12/06/1991 at the waterfall restaurant in Harborcreek.

ARES/SKYWARN - WB3DGD Ernie met with Paul Sowash who requires much information be gathered and that we set up an organization chart, list of resources, etc. ID cards will be earned through participation in nets, drills, and other activities. KZ3E mentioned that WA3HJC has much of the needed information.

HAMFEST - N3HPR Ticket to be mailed within a week plus fliers will be sent to 400 non-members in the area. A mailing party will be held at the RC on Tuesday evening at 7pm.

OLD BUSINESS

KZ3E asked when the last audit was performed. N3GDS reported that the last complete audit was completed was in 1989.

N3GDS read the proposed change to the By-laws for the second time (see corrections to minutes above). The By-laws change was voted upon and passed by the membership present.

KZ3E asked again why the VE team will not reimburse the RAE for the funds the RAE paid to Villa Maria for room rent now that the VE team can keep a good portion of the exam fees for paying rent etc. There was much discussion between KZ3E, W3CG, N13Q, and N3HPR about the issue. WB3FJP/W3SN moved that the issue be tabled until the next meeting because there is a speaker/demonstration following the meeting. The issue was tabled.

KB3P asked for help repairing radios for the center for the blind. KB3P read a letter concerning Part 97 and the Radio Amateur (printed elsewhere in this issue).

KZ3E asked why many user functions of the repeater aren't available to the members. N3HPR restated his request that a Repeater Committee meeting be held soon so these questions may be answered. Discussion followed. W3ILA excused himself from the meeting. KZ3E alleged that full reports are not given to the membership by the repeater committee. WB3FJP/K3WUN moved that the meeting be adjourned, passed by oral vote with one may by KZ3E.

Meeting adjourned at 8:35pm

WB3FJP gave a very interesting demonstration on WEFAX reception and satellite tracking on a budget.

Submitted by,

Kevin McKenna, WB3KKI

Acting secretary

SEPTEMBER 1991

PRESIDENT'S CORNER

Dear Fellow Amateurs:

Our annual Hamfest is almost here, Saturday September 7, 1991 from 8:00 am to 3:00 pm at beautiful Rainbow Gardens. Flyers and tickets have been mailed, the Hamfest committee would appreciate all the help you can give the club, remember this is your main fund raiser of the year, please try to give as much support as you can. I would like to recognize some people that helped with the flyers and ticket mailing, over 2000 pieces of mail had to be prepared, and mailed.

Dick	W3PIX	Bob	N3FAV	Tony	WB3KGT
Ron	WB3DOM	Bill	KA3WDK	Tony's	XYL Bernie
Andy	W3TLA	Eric	N3HUM	Tom	N3HPR
Scottie	W3STK	Eric's	Son Kurt	Tom's	XYL Sandy
George	W3ZQS	Chester	KB3P	Don	KA3WYP
Jerry	N3GDS	Greg	KO3H	Bert	W3TPW

A special tnx to Eric KA3WUN for many hours of preparation as well. Our Hamfest tickets this year were designed by Tony WB3KGT and all were printed by Mike WB3IGK for the club. Thanks to both these R.A.E. members for a super job, the tickets look Great!!!

Our next club meeting is September 5, 1991 and this is the meeting we elect the Officers and Board members for the 1992 year. Please try to be present, your vote does count! There has been alot of discussion about the repeater and it's user functions lately. I have asked the repeater committee chairman Tony WB3KGT to have a repeater committee meeting after our Hamfest to address these issues and report to the club at the October meeting. Public Service events are still occurring and we will be announcing the up coming events as details become available. For all those amateurs that have given valuable time for our public service events we thank you, your continue support is certainly appreciated by Eric N3HUM are public service committee chairman. Eric has done an outstanding job this year, please continue to give him the support he needs to get the job done. Looking forward to a terrific turn out for Hamfest '91, with your help and support it will be the best ever. See you all Saturday, September 7, 1991 at Rainbow Gardens for HAMFEST '91.

HAVE FUN AND GROW WITH RADIO. BE A HAM

Fort Venango Mike and Key Club ----HAM AUCTION---- September 21, 1991 8:00AM
at the Venango County 4-H Grounds Food and Fun
Call Bruno, K3MHB at (814) 677-8691 for more information.

THE FCC RECENTLY ANNOUNCED the shut down of the station of Mark Meece, N8ICW, a Technician class operator found operating on the 40 meter band. Instead of the traditional \$750 fine, Meece was fined \$1,000 under the Commission's new fine authority. CRIMINAL PENALTIES ASSOCIATED WITH UNAUTHORIZED TRANSMISSIONS CAN REACH UP TO \$100,000. --ouch, Ed

One might assume that any person holding an amateur operators license has read and is familiar with Part 97 of the FCC radio regulations. Part 97 applies to amateur radio operation. However this assumption may not be true. Perhaps many of us just rely on hear-say, the opinions of friends or others, for our interpretation of the rules. Let's take an on-going case of "out of band" operation. Except for a life threatening emergency there is no justification for a tech call in the 20 meter band or anywhere else in the HF spectrum except the novice sub-bands and the 28.300 to 28.500 MHz segment of the 10 meter band. Even during third party operation, when third party is permissible, the control operator sits at the elbow of the third party operator and the call of the control operator, of a class appropriate to the band, is used. Any operator using a tech call in the 20 meter band or any band where tech is prohibited is in violation regardless of any cock and bull story about third party operation. Furthermore, a licensee who knowingly holds contact with a violator is himself a violator. Know the law. Don't jeopardize your hard earned operating privileges.

From : KB4DTA @ N3GTO.#WPA.PA.USA.NA
To : ALL @ ALLUS
Date : 910805/1643
MsgId : BF 9265@N3GTO, 14501@NM3G \$9265_N3GTO
Subject : Amateur Radio to the Rescue!
Path : N3GTO

AMATEUR RADIO TO THE RESCUE

From time to time we read about how amateur radio is involved in all types of emergency operations. We read of amateurs who have saved lives and property because of quick action and the capabilities of portable

mobile radios. Even 911 operators are trained to receive phone patches from amateurs and the National Weather Service has realized the valuable asset of amateur radio by initiating the SKYWARN program. Other emergency services such as the Red Cross, Civil Air Patrol, Salvation Army and the Emergency Management Agency has incorporated amateur radio into their emergency plans.

Amateur Radio also provides rescue and relief efforts during non-emergency times. The day to day small emergencies that may come up. Such as motor vehicle crashes, fires, and other even smaller problems. On Saturday, August 3, a visiting amateur to the community was ready to join the "locals" for breakfast when he discovered that his mother had left

headlights on the car all night and car would not start. This amateur then advised he would not be able to attend. In the amateur tradition, NJ3T,

Jim, came to the rescue. After jumping the battery the visiting amateur was able to make his way to breakfast and enjoy a time of fellowship with other members of the amateur community. This is another fine example of how amateur radio came to the RESCUE. My special thanks to Jim Crowley, NJ3T and his nephew (soon to be a ham).

73, Ken - KB4DTA
----- End of message 14501 from KB4DTA @ N3GTO.#WPA.PA.USA.NA -----

REMEMBER, THE RAE STILL WANTS YOUR JUNK...
The RAE is still accepting donated items to sell at the Hamfest on September 7. Call Bob, N3FAW to arrange for pick-up or drop-off of equipment. Your donation may be tax deductible.
ELECTIONS will be held at the September 5 meeting at the Red Cross. All paid-up members are eligible to vote. So VOTE.

RAE ELECTIONS 91 NOMINATIONS

Fellow Members,
To this date the
names to the left
are the only ones
run for office.
Although others
were nominated for
these positions
they declined the
offer. The club
needs more ideas
for nominees.
Please help make
this election,
Show with a vote.

President : Tom McClain N3HPR

Vice President : Tony Zona WB3KGT

Secretary : Jerry Strohmeier N3GDS

Treasurer : Eric Zierenberg N3HUM

Board of Directors

Ron Seybolt
Tony Zona
Robert Schwimmer
Richard Waldinger
WB3DOM
WB3KGT
N3FAW
N13Q

VOTE VOTE VOTE

SEPTEMBER FIFTH
ELECTION DAY

ERIE HAMFEST '91

Saturday, Sept. 7

At beautiful Rainbow Gardens in Erie
adjacent to Presque Isle State Park

- | |
|---------------------------------------|
| 1st Prize - 1com 725 and Power Supply |
| 2nd Prize - 1com IC24AT dual band |
| 3rd Prize - 1com IC2AT |

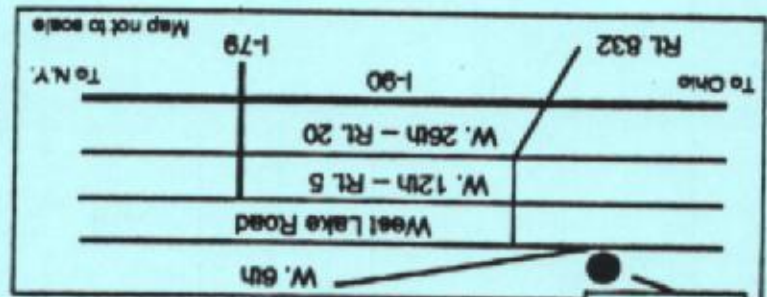
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Food Service
QSL Drawing

V.E. Exams at 8 a.m.
Room 107 Villa Maria Campus
2551 W. 8th St.

**Erie
Hamfest
'91**



Admission \$4
Includes main prize book
12-foot tables \$8

INFORMATION

ERIC ZIERENBERG
N3HUM
814 474-2120

TOM MCCLAIN
N3HPR
814 833-1640

QURAE

The Official Journal of The Radio Association of Erie

SEPT 1991



Kevin McKenna, WB3KKT -- Editor

PA QSO PARTY

October 12 and 13

JUST DO IT



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N3HPR
WB3KGT
WA3LCO
N3HUM

N3GDS (2)
K3ED (2)
N3FAW (1)
KA3PEJ (1)
N13Q (1)
WB3KKT (3)
W3ZOS (3)

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F N3FAW

NEED SERVICE ?
 Lee, KA3VLQ recommends two "top notch" repair centers for your Japanese radio equipment. He says they both have fast turn-around and provide excellent service. - better than the manufacturers. This is not an endorsement or advertisement. They are:

Groton Electronics

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(508) 448-3322

Jacques Patry - WD11

Land-Air Comm. Ltd.

Hal Guretzky - K6DPZ

95-15 108th St

Richmond Hill, NY 11419

(718) 847-3090

WANTED WANTED
 Benchner or equivalent keyer paddle (single or double) - Andy, W3TLA



Art Paavola, D.V.M.
 Tom McClain, D.V.M.
 Jeff Paavola, D.V.M.

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Mon-Fri 8:00-5:30

RAE
Annual Elections Meeting
9/5/1991

The meeting was called to order at 7:30 pm by N3HPR and turned over to N3GDS who called for nominations from the floor for officers. KZ3E nominated John, N3Z for vice president. N3GDS called three more times for nominations from the floor. KA3PMW/KA3FZO moved that nominations be closed.

N3GDS then called for nominations from the floor for directors. N3Q nominated Don, KA3QDM and John, WX3I for director positions and asked to have his name removed from the slate. K3IVG nominated Mark, KD2HG. N3GDS then called three more times for more nominations. KA3WUN/KA3PMW moved nominations be closed.

The election results are as follows:

President -- Tom, N3HPR
Vice President -- Tony, WB3KGT
Secretary -- Jerry, N3GDS
Treasurer -- Eric, N3HUM

Directors: (three year term)

Ron, WB3DOM
Bob, N3FAW
Don, KA3QDM

KA3PMW/KA3WUN then moved that the annual elections meeting be adjourned.

RAE
Regular meeting
9/5/1991

The meeting was called to order by N3HPR at 8:15pm.

Tom, N3HPR asked Ken, KZ3E to not record the meeting on his tape recorder. Ken stated that the meeting was a public meeting and could therefore be recorded. Jerry, N3GDS interjected that he had called the office of the District Attorney and was told that Kents' recording the club meeting was in violation of wire-tapping laws. Ken insisted he could legally record a public meeting. Tom explained that RAE meetings are only for RAE members and invited guests and are not considered public meetings. Tom then asked Ken to please turn the recorder off. Ken then stated that he would hold Tom responsible for any mistakes in the minutes and turned the recorder off.

N3GDS then corrected the minutes of the August meeting to note that KZ3E recorded the August meeting without permission which was a violation of wire-tapping laws. The minutes were then approved.

Directors Report - N3GDS Jerry read his report (elsewhere in this issue) and reminded the membership that those elected tonight will take office in January 1992.

Treasurers' Report - N3HUM Eric reported \$2823 checking, \$664 education, \$108 savings, \$1296 life membership, \$1541 public service, and \$2677 in CDs for a total of \$9108 in the treasury. Eric noted that the Hamfest money collected thus far was included in the checking total. Copies of the report are available.

Property - WB3DOM Ron reports the packet rig is being repaired and the Argosy is signed out but other equipment is available to members.

Membership - N3FAW Bob reports 196 members total (approximately.)

Public Service - N3HUM Eric asked that we consider participating in the following public events: Barber Center 10K run/ 2K walk on 9/8
 Erie's 10 Mile Marathon 9/15
 Hamot bike race 9/22
 Saint Vincent race wknd of 9/28
 MDA Pedal to the Peak 10/??

A motion by N3GDS/K3APMW that the RAE participate in these events was carried.
 Repeater - WB3KGT Tony reported he is planning a repeater committee meeting on 9/17/91, 7:00pm to be held at 12th and Pittsburgh donut shop -tentative location. K3AWUN asked for volunteers to help add batteries for emergency power at the repeater site. He got several volunteers.

K23E asked why a motion passed in the December or January meeting to test reverse patch was not being followed. K3FZO remembered the motion but was not sure which meeting it was. N3GDS reported that he and WA3LCO tested the reverse patch as prescribed but found that a caller could not listen to the repeater before causing it to transmit and could be disruptive to QSOs. Ken asked for a consensus of those present to test the reverse patch again. N13Q/N3EOY moved to table the matter. The discussion was tabled with three opposed.

PA QSO Party - W3PIX Dick has forms and information available for the asking. He reported that the RAE came in with out of 47 clubs entering the contest last year. Dick will conduct a program on the QSO party after the next meeting. Education - WB3DOM Ron reports classes will start on 9/23 and will continue for 8 weeks. K3IVG requests we teach no-code classes along with the novice classes because he has had several requests from people who are not interested in code at this time. N3HPR asked the Education committee to investigate.

VE Team - W3CG Norma reports exams will be held at Villa Maria at 8:00am on 9/7 as usual.

Christmas Party - WB3KGT Tony announced the party will be at the Waterfall on December 6th.

Hamfest - N3HPR/N3HUM two-thirds of all tables have been filled and paid. The committee will meet at 5:00am at 8th St Perkins before Hamfest. \$1450 has been collected thus far. Over 20 doorprizes have been promised and volunteers are still needed.

Old Business

K23E asked about the reimbursement of the \$180 from the VE team to the RAE for the room rent at Villa Maria (from last meeting.) N3GDS stated that the Board of Directors feels the terms of the motion carried in the January 1991 meeting were met, the money was paid, and the VE team is saving money from the exam fees to pay for 1992 rent. K3FZO stated that N13Q and K3ED were to check with Gannon officials about getting the room for free. N13Q and K3ED said that they tried and were unsuccessful.

N3HPR read three letters he received from N3EFN concerning Field Day and the Hamfest as well as a letter from Tom Ridge concerning HR73.
K23E/NY3Z moved that by-laws be mailed to out of town members upon request and at club expense. Some discussion followed. The motion carried.
K23E/NY3Z moved that the VE team reimburse the RAE \$180 for the 1991 room rent at Villa Maria from fees collected from test candidates. The motion failed.
KA3WUN/N13Q moved to adjourn. The meeting adjourned at 9:20pm.

Kevin McKenna - WB3KKI
acting secretary

It's that time of year guys and girls.

The PA QSO party will be Oct 12 and 13. We ended up eleventh in the state of PA out of 43 entries last year. I will be at the Oct. club meeting with all the forms and information.
We would like to see a lot of local novices and techs turn in logs this year. Remember, your total score will be multiplied by 3! All QRP scores will be multiplied by 2. Under these rules you can really help the score even with only 100 contacts.
We would like to see a lot of participation from club members this year. Remember the PA QSO party is one of the most popular contests each year. If anyone wants any information on this contest please call me any time on the 61 machine or on the phone.

Dick Shreve, W3PIX

Qua-Rae, some rules

Your articles are very much appreciated. A club newsletter is more than just a hard copy of the last meeting minutes. It's a method of communication among people with like interests. We belong to this club because we all share an interest in Amateur Radio. Not everyone attends the meetings, but everyone gets the newsletter.

Therefore, here are some guidelines I would like to see followed:

1. Articles must be submitted by the 15th of the month. If I hold the paper for your article, then everybody gets it late -- not fair.

2. If the article was taken from another source, please note it so I can give the proper credit due the author/publication.

3. The article should be of interest to a majority of the members (whose dues pay for publication/postage). A subject of interest to only a few members should be sent to only those few members -- and not at club expense.

I hope I haven't discouraged anyone from submitting items for publication. Actually, I'd like to see regular columnists, DX, QRP, Contest, etc plus articles from members at large every month. However, we can't squander our dues moneys on fluff that most members have no interest in. -73, Kevin, WB3KKI

4. Articles may be reprinted for so long as the author and/or originating publication is noted.
5. I, as Editor reserve the right to reject any article that I feel is inappropriate for publication. I also reserve the right to publish articles on a "space available" basis.
6. I do not "edit" any article submitted unless requested to do so by the author. What you send is what you see in print. If you want me to correct spelling, etc. please provide me with an ASCII file on disk or via modem/packet.

PRESIDENT'S CORNER
OCTOBER 1991
Dear Fellow Amateurs:

I would like to thank everyone who elected me President of the R.A.E. for the upcoming year. Speaking for all the officers, we will do our best to direct your club to the best of our ability. Thank you again for your confidence. As I said last April, our talents are many, our potential is unlimited, amateur radio is our hobby, let's all get involved in as many club projects as you can this year. The time and effort one puts into an organization is what one will benefit from and that is exactly what happened this year with our annual Fall Hamfest. Everyone got involved, it was a team effort, our many hours of hard work paid off. Hamfest '91 was a terrific success. It would take an entire newsletter to thank everyone for a job well done. On behalf of Eric N3HUM and myself a heartfelt THANK YOU TO EVERYONE who helped in anyway with the hamfest. We had a full house, virtually all the tables were sold, we had over 600 paid attendance, 210 mobile check-ins, the kitchen sold out of their great food, the R.A.E. booth made over \$450.00 and even though we do not have all the bills in, as of this newsletter the finances look real good, we can safely say we generated a profit in excess of \$2,000.00 from this years hamfest. Thanks to a terrific "TEAM EFFORT" it can be done!!! We have reserved Rainbows Gardens again for next year, mark your calendars now for Sept. 12, 1992 for the third annual R.A.E. Hamfest.

Novice Classes are starting in September. The first class will be Sept. 23, 1991 on Monday night from 7 to 9 pm at the American Red Cross. For further information please contact Ron WB3DOM or George W3ZGS. We have a lot of activities coming up in the next few months. The Pa. QSO Party is October 12th and 13th. Dick W3PIX will be coordinating this event. The Pa. QSO Party is a lot of fun and gives us a chance to get our rigs fired up and enjoy some H.F. work. The program for the R.A.E. October 3rd meeting will be a update and review of the Pa. QSO Party Rules, Dick W3PIX will answer any questions you have about the QSO Party and will have plenty of information, rules, log sheets, and duplicate sheets available. If you can not pick these forms up at the meeting, call Dick W3PIX or myself Tom N3HPR and we will see that you receive what you need. Be sure to mark your calendar for the evening of November 7, 1991, at 7:30 p.m.. This is our regular monthly meeting night and our guest speaker will be HUGH TURNBULL W3ABC, Atlantic Director of The A.R.R.L. It would be great to have a large turn out for our speaker and show our support to the A.R.R.L., our regular club meeting will be abbreviated so our guest speaker will have plenty of time for his program and for a question and answer period. Its not to early to mark your calendar for the Christmas Party to be held at the Waterfall Restaurant on

PERIOD WILL FOLLOW

TOPIC. A QUESTION AND ANSWER

TECHNICIAN LICENCE WILL BE THE

THE PASSING OF THE NEW CODELESS

A WASHINGTON UPDATE AND A VIDEO ON

NOVEMBER R.A.E. MONTHLY MEETING

WILL BE THE GUEST SPEAKER AT THE

ATLANTIC DIRECTOR OF THE A.R.R.L.

W3ABC

HUGH TURNBULL

NOV 7, 1991

Tom N3HPR

73

"GET INVOLVED"

For the fun and enjoyment of Amateur radio

Friday night December 6, 1991. Be sure to watch for further details from Tony WB3KGI in the November QUA-RAE

26 MILE
ERESISTABLE
MARATHON 91

START	-	N3E0Y	DAVE HENDERSON
MILE 1	-	N3HUM	ERIC ZIERENBERG
H201M2	-	NY3Z	JOHN VIDAL
MILE 3	-	N3HPR	TOM MCCLAIN
H20 2	-	WB3FJP	JOHN WENROWICZ
MILE 4	-	N3FAM	BOB SCHWIMMER
MILE 5	-	K3AMUN	ERIC PETROFF
H203RX1	-	N3HPR	TOM MCCLAIN
MILE 6	-	N3KEH	DONALD FROM PCH.
H20 4	-	W3ZQS	GEORGE BABLAK
MILE 7	-	K3AMDK	BILL LONGSTRETH
MILE 8	-	W3APQK	LLOYD OSEN
H205RX2	-	W3PIX	RICHARD SHREVE
MILE 9	-	N13Q	RICHARD WALDINGER
MILE 10	-	W3TPM	BERT VAN HOUTEN
H20 6	-	K3AUH	DAVID RADO
MILE 11	-	KB3P	CHESTER KANIS
MILE 12	-	WB3KKT	KEVIN MC KENNA
H207M13	-	W3STK	SCOTTY FORBS
H208M14	-	K3AMAL	MARK FAGLY
MILE 15	-	K3UWI	DAVID RINKE
MILE 16	-	W3PIX	RICHARD SHREVE
MILE 17	-	W3CG	NORMA VANDERHOFF
MILE 18	-	WB3DOM	RON AND SUE SEYBOLT
MILE 19	-	W3MBT	STEVE MILLER
MILE 20	-	N3GDS	JERRY STROHMEYER
MILE 21	-	W3RLJ	CLARENCE MOSER
H20 9	-	W3M3M	HERBERT ELLETSON
MILE 22	-	W3M3M	HERBERT ELLETSON
MILE 23	-	WB3FJP	JOHN WENROWICZ
H2010RX3	-	WB3FJP	JOHN WENROWICZ
MILE 24	-	NY3Z	JOHN VIDAL
H2011RX4	-	N3KGD	ED WILLIAMS
MILE 25	-	K3AMDK	BILL LONGSTRETH
H2012RX5F	-	K3AMDK	BILL LONGSTRETH
DIRECTOR	-	N3KFT	MIKE MAYLONIS
PICKUP	-	K3YJG	ROBERT SCHNICK
SWEEP	-	K3APMW	DAVID AND BETTE ALEXANDER
PRESSBOX	-	*****	*****
STADIUM	-	K3QDM	DON KELLY
ROVER	-	K3AMUN	ERIC PETROFF
TELE	-	WB3KGT	TO NY ZONA
BOFFALO	-	NY3Z	JOHN VIDAL
LEAD	-	KY3D	RICHARD BLASCO

ONCE AGAIN THE AREA HAMS PULLED TOGETHER TO MAKE THE ERESISTABLE MARATHON A GREAT ONE ON OUR PART. ALTHOUGH MORE HELP WAS NEEDED NET CONTROLS N3HUM AND N3E0Y DID A FINE JOB OF MANEUVERING THE TROOPS. MY HAT GOES OFF TO ALL WHO PARTICIPATED.

7
TNX K3AMUN

HAMOT
TIME TRIALS

ERIC ZIERENBERG	N3HUM	-	START
DON VOLLANT	N3KEH	-	MILE 1
ERIC PETROFF	K3WUN	-	MILE 2
CHESTER KANIS	K3BP	-	MILE 3
BERT VAN HOUTEN	W3TPW	-	MILE 4
ED WALLERSTEIN	K3KQD	-	MILE 5
DAVE RINKE	K3UWI	-	MILE 6
DICK BLASCO	KY3D	-	MILE 7
RON SEYBOLDT	WB3DOM	-	MILE 8
ANDY PAYER	W3TLA	-	MILE 9
CLARK COHO	N3DYI	-	MILE 10
BOB SHWIMMER	N3FAW	-	MILE 11
		-	MILE 12
		-	FINISH
ERIC ZIERENBERG	N3HUM	-	DIRECTOR
		-	REGIS.
TONY ZONA	WB3KGT	-	BRIDGE PM
DICK BLASCO	KY3D	-	BEACH 10
CLARENCE MOSER	W3RLJ	-	MARINA X
CLARK COHO	N3DYI	-	NURSE DOC
BILL LONGSTRETH	K3WDK	-	ROVER
*****	*****	-	PICKUP
TOM MCCLAIN	N3HPR	-	PHONE
ERIC ZIERENBERG	N3HUM	-	SWEEP

YES THEY DID IT AGAIN. AREA HAMS HEAVY FOOTED
IN NEED OF COFFEE MET AT THE MICKEY DEES TO
PICK UP INSTRUCTIONS AND PREPARE FOR THE 680
BIKE TIME TRIALS. WB3KGT AT THE HELM DID A FINE
JOB KEEPING THE NET UNDER CONTROL. ALTHOUGH
THE TRIALS WENT OFF WITHOUT A HITCH A YOUNG
WALKER WAS MOWED OVER BY A HIT AND RUN BIKER.
HAD THESE DEDICATED HAMS NOT BEEN DOING THE
THE MOST IMPORTANT FUNCTION OF HAM RADIO,
PUBLIC SERVICE, THERE IS NO TELLING JUST HOW
LONG IT WOULD HAVE TAKEN FOR THIS LADY TO GET
THE MUCH NEEDED HELP THAT SHE DID GET. TRY TO
LOOK AT THESE EVENTS AS TOOLS TO DEVELOP
YOUR SKILLS, AS THEY MAY BE HANDY IN THE EVENT
OF AN AREA WIDE EMERGENCY. NICE JOB GUYS

TNX K3WUN

Jerry N3GDS

Thanks to all and 73

I would like to thank all of the individuals who made the Hamfest a success, there was a lot of effort put into it, a lot by some, not quite as much by others, but for any help that was given it was greatly appreciated whether it was just the purchase of the tickets that were mailed or helping at the gardens in some way or even those that helped spread the word that we were having our second Annual Hamfest, it all helped to make it what it was. Our President Tom McClain worked many long hours in the planning and meeting with the various committees giving them guidance when needed, traveling to other localities to distribute information, where he got the time I don't really know, but get the job done he did. I believe we should thank Toms family, Sandy and the children, for the many hours he was away from them doing for us, on behalf of the RAE membership I want to extend a very special thanks and congratulations to Tom for a job well done. I could go on and on with the list of individuals that gave unselfishly of their time but I hesitate to list them for fear of leaving someone out, nor could I list any one particular committee as having more importance for they all made it work, it was a great effort and again on behalf of the RAE membership thanks to you all and to your families. A special thanks to Sandy and Sue, their contribution made the kitchen run smoothly and the chow was excellently prepared, and Bernie made the office camper her domain and the task of counting the money and preparing the deposit was a lot simpler with her expertise, thanks Bernie. Hopefully no one is offended if I did not mention you by name, everyone did a superb job and we can start working towards next years event. The individuals that wanted to help but didn't have the time plan early, there is room for a lot more help as the chores seem endless and it would help ease the burden.

From the Chairman



Happy Thanksgiving



Kevin McKenna, WB3KKT -- Editor

QUARTER OCTOBER 1991

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